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# THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

**JAMES CHEN** 

Serial No.:

09/905,405

Filed:

July 13, 2001

For:

COMPOSITIONS AND METHODS

FOR TREATMENT OF

METABOLIC BONE DISORDERS

AND BONE METASTASES

Examiner:

Unassigned

I hereby certify that this paper and the attached papers are being deposited with the United States Postal Service as first class mail in an envelope

Commissioner for Patents

Washington, D.C. 20231, on this date.

02/08/02

Date

TRANSMITTAL LETTER

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Transmitted herewith is a Preliminary Amendment for filing in connection with the above-identified application.

X

The Commissioner is hereby authorized to charge any fee, including any submitted herewith if the attached check(s) is in the wrong amount or otherwise improper or missing, that may be due in connection with this and the attached papers, or with this application during its entire pendency to or to credit any overpayment to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By:

Stephanie L. Seidman Registration No. 33,779

Attorney Docket No. 25886-0060

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Lynn Morkunas

#### PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Preliminary to examination of the above-captioned patent application, please amend the application as follows:

### IN THE DRAWINGS:

Please amend the drawings according to the attached figures, on which the amendments are indicated in red ink. Specifically, in Figure 1, please insert the structure of Ibandronate as indicated on the hand-annotated page. In the structure of Etidronate, please replace " $CH_2$ " with — $CH_3$ — as indicated on the hand-annotated page, and in the structure of Biphosphonate, please replace " $R_1$ " and " $R_2$ " with — $R^1$ — and — $R^2$ —, respectively.

In Figures 1, 2 and 3, please remove the header information.

#### REMARKS

Any fees that may be due in connection with this application throughout its pendency may be charged to Deposit Account No. 50-1213.

The amendment to Figure 1 adds the structure of Ibandronate which was inadvertently omitted from the drawings. This amendment finds basis in the specification at page 5, line 13, which states that Figure 1 shows the structure of Ibandronate. The amendment to Figure 1 also corrects the structure of